

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE





WEATHER BRIEF for today Monday, 04 November 2024, from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Monday, November 4, 2024, were available for most stations.

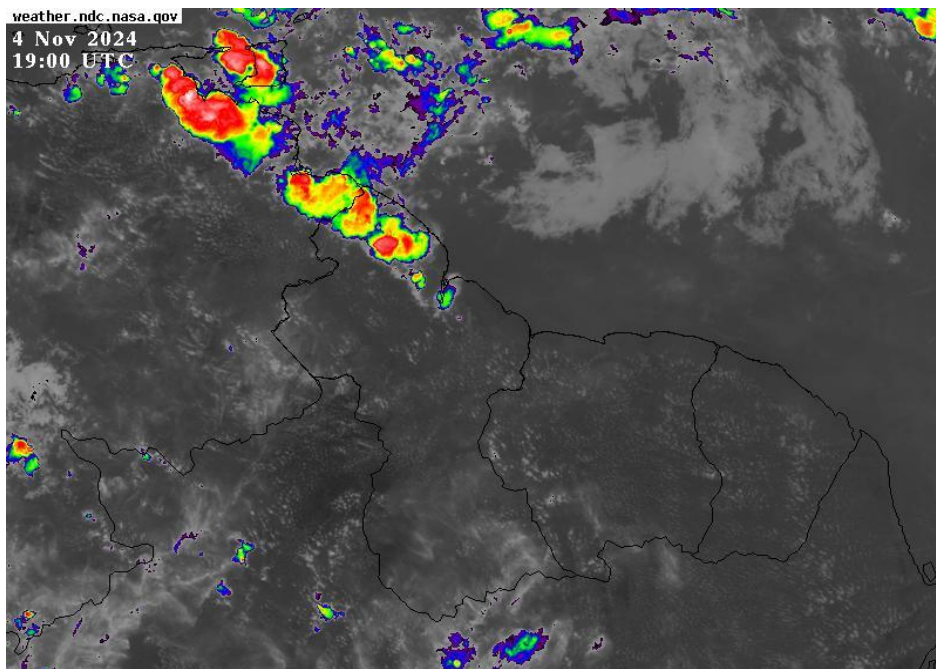
Number 73 Village in Region 6 recorded the highest rainfall of 14.2 mm.

Synopsis: *Dry and stable conditions were experienced over most of the forecast area. Ridging, subsidence, and vertical wind shear are still the dominant features analyzed over the forecast area. Inland areas observed mild to moderate instabilities due to localized diurnal heating. During the evening hours, Regions 1 and 7 will continue to experience mild to moderate instabilities. Generally stable conditions are expected to continue for the next 12 to 24 hours. The atmosphere is expected to become very unstable from Thursday and continue into Friday.*

Today's weather review: *Cloudy skies with isolated showers over Inland areas. Partly cloudy to fair and sunny skies were observed elsewhere.*

Monday, 04 November 2024 (19:00 hrs. – 07:00 hrs.)			Tuesday, 05 November 2024 (07:00 hrs. – 19:00 hrs)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 1 and 7	 Rainfall between: 0.0 mm and 15.0 mm	Regions 1 and 7 can expect cloudy skies with scattered showers varying from light to moderate showers during the evening hours. Regions 2 to 6, 8, 9, and 10 can expect partly cloudy to fair and clear skies. <u>Winds:</u> Gentle to moderate northeasterly to easterly breeze. <u>Minimum temperatures:</u> Coast: 23 °C – 26 °C Hinterland: 20 °C – 23 °C	Regions 2 to 6, 8 and 9.	 No significant rainfall expected	Regions 2 to 6, 8, and 9 can expect partly cloudy to fair and sunny skies. Regions 1, 7, and 10 can expect fair and sunny skies during the morning with conditions expected to deteriorate from the afternoon as cloudy skies with scattered showers varying from light to moderate will likely persist. <u>Winds:</u> Gentle to moderate northeasterly to easterly breeze. <u>Maximum temperatures:</u> Coast: 30 °C – 32 °C Hinterland: 32 °C – 35 °C
Regions 2 to 6, 8, 9 and 10	 No significant rainfall expected		Regions 1, 7 and 10.	 Rainfall between: 0.0 mm and 15.0 mm	

Georgetown's long-term daily average rainfall, for the next 10 days from November 04 to November 13, 2024, is 4.3 mm per day.



Infrared Satellite image valid at 19:00 UTC (15:00 hrs)

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Table # 2 Occurrences of high and low tides for the next 24 hours and the times for sunrise and sunset.

Tonight (November 4, 2024)	Tomorrow Morning (05 November 2024)		Tomorrow Afternoon (05 November 2024)
<i>Low Tide 23:57 hrs Tide Height 0.75 m</i>	<i>High Tide 06:02 hrs Tide Height 2.52 m</i> <i>Low Tide 11:47 hrs Tide Height 1.04 m</i>		<i>High Tide 17:59 hrs Tide Height 2.63 m</i>
<i>Sunrise:</i>	<i>05:39 hrs</i>	<i>Sunset:</i>	<i>17:30 hrs</i>

SPRING TIDE ADVISORY: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY IS NOT IN EFFECT.

Sea conditions: MODERATE SEAS WITH NORTHERLY WAVES REACHING HEIGHTS OF 2.0 TO 2.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 13 AND 14 S. GENTLE TO MODERATE EASTERLY BREEZE.

Marine advisory: Long-period waves can likely result in damage to sea defenses. All marine users including sea-goers are asked to exercise caution during this time.

Extended Forecast

Wednesday, Saturday, and Sunday: Partly cloudy to fair and sunny skies are likely to be experienced over Regions 3 to 6, 8, and 9. *Rainfall is not expected to be significant over these areas.*

Regions 1,2, 7, and 10 can expect fair skies during the morning hours with conditions expected to deteriorate from the afternoon, as cloudy skies with isolated to scattered showers and thundershowers will likely persist. *Rainfall is expected to range between 0.0 mm and 20.0 mm within 24 hours.*

Thursday and Friday: Cloudy skies with isolated to scattered showers and possible thundershowers can be expected over Regions 1 to 4 and 7. Conditions are expected to improve over Coastal areas during the afternoon. *Rainfall is expected to range between 10.0 mm and 40.0 mm.* All remaining areas can expect partly cloudy to fair and sunny skies with no significant rainfall expected elsewhere.

For the Current Regional climate forecast please see the latest Seasonal Climate Outlook which is available on Hydrometeorological Service's website <https://hydromet.gov.gy>

An update in the bulletin is provided daily by the Hydromet Service

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